

江西省虻属一新种

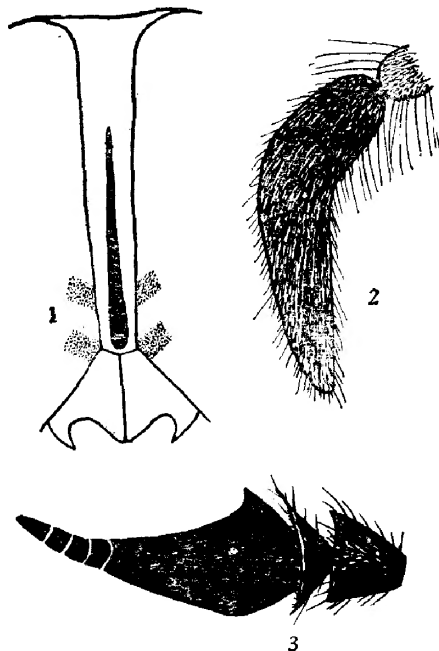
(双翅目:虻科)

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九连虻 *Tabanus jiulianensis* 新种 (图1)

雌虫体长20毫米,棕黑色。眼有二条带。前额颇窄,深棕,具黑毛;端部明显宽于基部,长为基宽的2倍,高为基宽的9倍。亚胛高,棕色,颊与颜亦棕色,颊具黑色短毛。口毛黑色。基胛黑色,棒状,上端延线超过前额高度的1/2。触角黑色,柄节密覆黑毛,梗节具黑毛,鞭节较窄长,背缘有明显的背角。下颚须黑色,第2节较窄长,末端钝,具黑毛。盾片黑棕,具浅棕色条纹。小盾片、翅前胛 (prealar callus) 亦呈黑棕。小盾片侧后缘具白毛。胸侧片黑色、覆同色毛。翅透明,具浅棕色阴影, R_4 脉无附脉。腋瓣上的一丛毛白色。平衡棒棕色。足黑色,具同色毛。腹部背板黑色,第1—4节中央具不明显白点状斑,

图1 九连虻 *Tabanus jiulianensis* sp. nov.

1.前额 2.下颚须 3.触角

侧缘具白毛。腹板黑,第2—4节每节具明显的白色后缘。

雄虫 未详。

正模♀,江西龙南县(九连山),1975. VI. 14,章有为采。保存于中国科学院动物研究所。

本种相似于 *T. noctuinus* S. Stekhoven, 但触角背缘钝角明显,翅第1后室端部不窄狭,膝节黑色而与后者相区别。

王遵明 1977 华南地区吸血虻类记略(双翅目:虻科)。昆虫学报20(1)106—18。

Philip, C. B. 1960a Malaysia parasites XXXV Description of some Tabanidae (Diptera) from the Far East. *Stud. Inst. Med. Res. Malaya* 29: 1—32.

———, 1960b Malasian parasites XXXVI A Summary review and records of Tabanidae from Malaya, Borneo and Thailand. *Stud. Inst. Med. Res. Malaya*, 29: 33—78.

A NEW SPECIES OF *TABANUS* FROM JIANGXI, CHINA (DIPTERA: TABANIDAE)

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Tabanus jiulianensis sp. nov. (fig. 1)

Female: Length 20 mm., a brown-black species. Eye with two bands (relaxed). Front dark brown with black hairs, very narrow, index 1:9, above 2 times wider than below. Callus club-shaped, black, not reaching the eye, the black linear extension more than 1/2 as high. Antennae black. Palpi black, with concolorous hairs. Thorax black-brown. Legs black. Wing clear with brownish shadows. Abdomen black, tergites 1—4 with indistinct white median pointed marks.

Male. Unknown.

Holotype ♀, Longnan County (Jiulian Mountain), Jiangxi Province. 14th June, 1975, collected by Zhang You-wei. Deposited in the Institute of Zoology, Academia Sinica.

This new species is related to *T. noctuinus*, S. Stekhoven, but dorsal angle of the flagellum well developed, first posterior cell not narrow at opening, knees black.